

Title (en)

BONE MARROW ASPIRATION AND BIOPSY DEVICE

Title (de)

KNOCHENMARKASPIRATIONS- UND BIOPSIEVORRICHTUNG

Title (fr)

DISPOSITIF D'ASPIRATION ET DE BIOPSIE DE MOELLE OSSEUSE

Publication

**EP 4093294 A2 20221130 (EN)**

Application

**EP 21706106 A 20210125**

Priority

- US 202062965673 P 20200124
- US 2021014881 W 20210125

Abstract (en)

[origin: WO2021151061A2] A biopsy and aspiration device that can include an outer cannula that has a plurality of apertures formed in an outer surface, a biopsy stylet insertable into the outer cannula having a beveled tip portion and slits formed in the main body, and an aspiration stylet also separately insertable into the outer cannula having a plurality of apertures formed in the main body and an optional sealing element associated therewith. One or more of the apertures of the aspiration stylet can be aligned with one or more of the apertures of the outer cannula.

IPC 8 full level

**A61B 10/02** (2006.01)

CPC (source: EP US)

**A61B 10/025** (2013.01 - EP US); **A61B 10/0275** (2013.01 - US); **A61B 10/0283** (2013.01 - EP US); **A61B 2010/0258** (2013.01 - EP US)

Citation (search report)

See references of WO 2021151061A2

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

**WO 2021151061 A2 20210729**; **WO 2021151061 A3 20210910**; EP 4093294 A2 20221130; US 2023062473 A1 20230302

DOCDB simple family (application)

**US 2021014881 W 20210125**; EP 21706106 A 20210125; US 202117794863 A 20210125